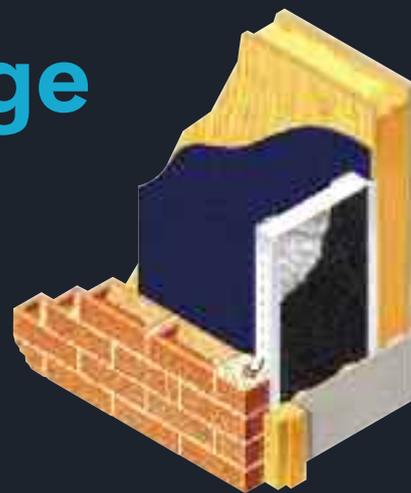


Type WCA Maxi Range

Vertical Closer for wide cavity applications

- Suits cavities from 150mm to 330mm
- Acts as DPC
- Acts as Insulator
- Differential movement provision



REQUIREMENT

To close reveal with wider cavity width. To provide dpc and thermal qualities plus movement provision.

SOLUTION

Wide cavity widths up to 330mm are addressed using caviclosers from the Type WCA Maxi range.

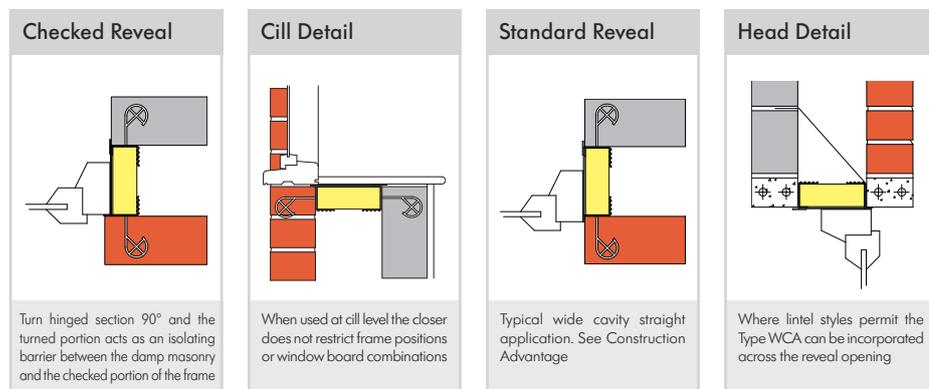
All models have enlarged multi-layered insulating cores promoting robustness and thermal contact resistance. The foam core is overlaid with a reflective foil on a bubble barrier, with a finishing face of heavy duty low conductivity Petheleyne.

Suitable for use in both straight and checked reveals, the closer sides are independent of each other being friction linked via the insulating core. This arrangement is more accommodating of movement between skins given rotational predisposition increases the wider a cavity becomes.

SPECIFICATION WORDING

Type WCA Maxi-Range Cavicloser by Cavity
Trays of Yeovil Somerset BA22 8HU (01935 474769).

To close all cavity wall reveals.



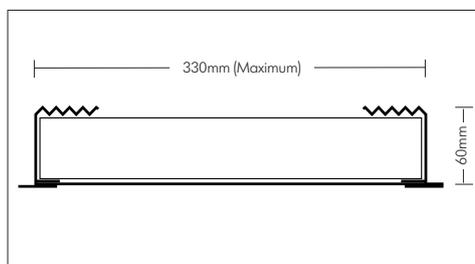
COMPUTER REFERENCE CODES:

TYPE WCA 2.1M (STATE ALSO CAVITY WIDTH)

TYPE WCA 3.0M (STATE ALSO CAVITY WIDTH)

CONTINUITY ADVANTAGE OPTION

An optional extended insulating core (similar to Continuity Closer) can be provided on this product so it can interface with partial fill insulation. Option available only where cavity width is 100mm or more. State clearly if this interfacing option is required.



DESIGNERS' COMMENTS

The reflective foil bubble layer extends around the edge of the closer as well as under the faceplate and in so doing increases the thermal resistance path.

PRODUCT NAME - GROUP

Type WCA Maxi Range

EXPOSURE RATING / FRAME RELATIONSHIP

Severe 30+mm setback. Very severe when checked

CAVITY - STANDARD SIZES ACCOMMODATED

200mm to 330mm

SPECIAL CAVITY WIDTHS ACCOMMODATED

Yes bespoke closer service offered

STRAIGHT REVEALS

Yes – build in profile as supplied

CHECKED REVEALS

Yes – turn integral front lip 90° to suit

PRODUCT LENGTHS

2.1m, 2.4m, 3.0m

ACTS AS VERTICAL DPC

Yes

ACTS AS INSULATOR

Yes

PERMITS DIFFERENT FRAME POSITIONS

Yes

FRAMES FITTED AS WORK PROCEEDS OR LATER

Yes – first or second fix options

TIMBER FRAME / TRADITIONAL CONSTRUCTION

Both styles accommodated

MASONRY SKIN STYLES

All popular flat faced masonry

UNDULATING MASONRY FACE FINISHES

Seek advice providing details of material

ACOUSTIC INSULATOR

Acoustic insulation available to special order

FIRE RATED

No (see Cavi prefixed range for fire rated)

VERTICAL AND HORIZONTAL APPLICATIONS

Some applications

COMPATIBLE WITH OTHER CAVITY WALL ELEMENTS

No identified restrictions

SECURING TIES SUPPLIED

Option if first fixing

PACK SIZES

Available individually

WEIGHT PER LENGTH

3.3 kg.

MATERIAL

PVCU + polystyrene + foil bubble + petheleyne

COLOUR

White and black infill face

BUILDING REGULATIONS

Yes regulations can be satisfied

NHBC / ZURICH / PREMIER REQUIREMENTS

Yes requirements can be satisfied

INSULATION K VALUE

0.038 0.033 option bubble foil 0.125

CFC FREE

Yes + zero ODP

ECO POINTS RATING

Low

